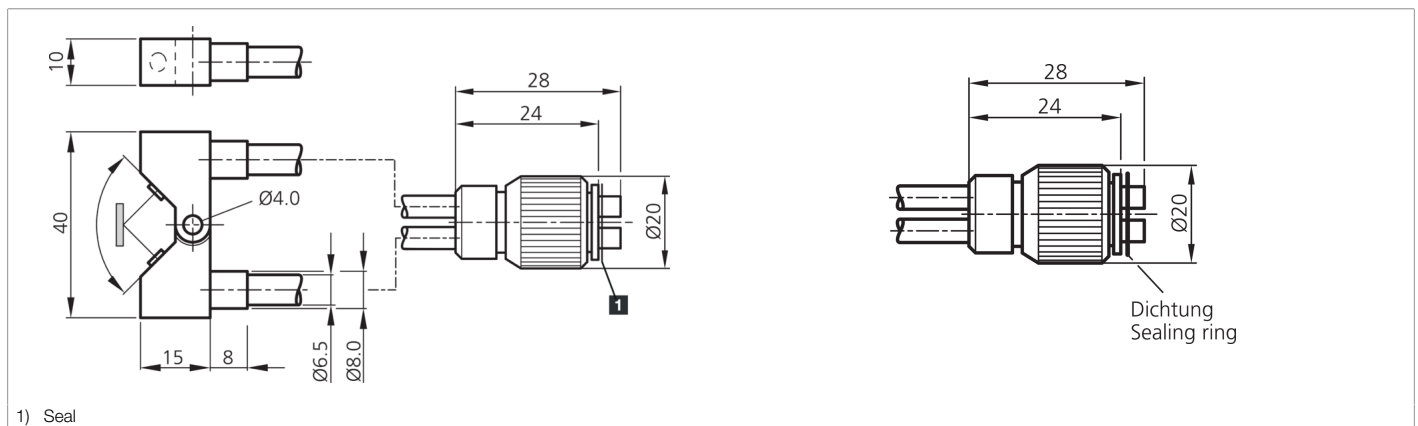




202102
WRB 220 SW
Glass fiber optics

- High-quality glass fibers
- Resistant to high temperatures
- Robust, highly flexible



Technical data (typ.)		+20°C, 24 V DC
Mechanical features		
Length		600 mm
Dimension fiber bundle		Ø 2.5 mm
Housing length		15 mm
Housing height		10 mm
Housing width		40 mm
Bending radius		> 3 x tube-Ø
Material of fiber		Glass fibers
Material		■ Stainless steel (Sensor probe) ■ Silicone-metal sleeve (Coating)
General features		
Operating principle		Diffuse sensor
Design		Cuboid design
Single fiber		Ø 0.05 mm
To be used for		Amplifiers for glass fiber optics
Detection range, measuring range, tolerance limits		
Scanning range		10 ... 100 mm
Ambient conditions		
Temperature resistance		-40 ... +180 °C (temporarily up to +250 °C)
Protection type		IP 67
More information / accessories		https://www.di-soric.com/202102